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North Carolina Department of Environment and Natural Resources

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor William G. Ross Jr., Secretary

August 17, 2004

Mr. Bill Perry Atlantic Scrap and Processing, LLC P.O. Box 608 Kernersville, North Carolina 27285-0608

Subject:

Atlantic Scrap and Processing Re-processing Facility

Permit # 34-17

Kernersville, Forsyth County, North Carolina

Dear Mr. Perry:

Enclosed is a new Permit to Construct for the referenced Auto Shredder Residue (ASR) Re-processing Facility and the accompanying conditions for the above referenced facility.

Please note Construction Condition #4, which identifies the pre-operational requirements for this facility that need to be met prior to the issuance of a Permit to Operate. Please review the conditions of the permit carefully and if you have any questions or comments please contact Jim Barber or Jim Coffey in the Raleigh Central Office (919)733-0692 Ext: 255 or 256. Please contact Brent Rockett in the Winston-Salem Regional Office at (336) 771-4608 x338 for the pre-operational site inspection.

Sincerely,

Jim Barber

Permitting Branch Supervisor

Solid Waste Section

CC:

Jim Coffey

Brent Rockett

Raleigh Central File - Forysth County (34-17)

Mr. Mike Tant, P.E.

W.Z. Baumgartner & Associates, Inc.

P.O. Box 680369

Franklin, TN 37068-0369

FACILITY PERMIT NO: 34-17
ORIGINAL DATE ISSUED(PTC): 08/17/04
ORIGINAL DATE ISSUED(PTO): XX/XX/04

STATE OF NORTH CAROLINA

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

DIVISION OF WASTE MANAGEMENT

1646 MAIL SERVICE CENTER; RALEIGH, N.C. 27699-1646

SOLID WASTE PERMIT

ATLANTIC SCRAP AND PROCESSING, LLC

is hereby issued a PERMIT TO CONSTRUCT a

AUTO SHREDDER RESIDUE (ASR) RE-PROCESSING FACILITY

located off of West Mountain Street, in Kernersville, Forysth County, North Carolina in accordance with Article 9, Chapter 130A of the General Statutes of North Carolina and all rules promulgated thereunder and subject to the conditions set forth in this permit. The facility is located and described by the construction plan submitted and the permit application narrative.

James C. Coffey

Section Chief

Solid Waste Section

Division of Waste Management

PERMIT NUMBER:

ORIGINAL DATE ISSUED(PTC):

ORIGINAL DATE ISSUED(PTO):

FACILITY NAME:

34-17

August 17, 2004

xxxxxxxx XX, 2004

ATLANTIC SCRAP AND PROCESSING

ASR RE-PROCESSING FACILITY KERNERSVILLE, NORTH CAROLINA

CONDITIONS OF PERMIT (CONSTRUCTION)

- 1. This permit is for construction of infrastructure at the ATLANTIC SCRAP AND PROCESSING facility in accordance with the permit submittal document dated 14 April 2004 and received on 16 April 2004. Any revisions or modifications to the submittal shall be approved by the N.C. Solid Waste Section.
- 2. All sedimentation and erosion control activities shall be conducted in accordance with the Sedimentation Control Act, 15A NCAC 4 and all other applicable state, federal and local permits secured prior to construction.
- 3. All earth disturbing activities will be conducted in accordance with all federal, state, and local requirements.
- 4. The following requirements shall be met prior to receiving a "PERMIT TO OPERATE" from the Solid Waste Section:
 - a. Site inspection shall be made by a representative of the N.C. Solid Waste Section.
 - b. Site preparation shall be in accordance with the approved construction plan, unless revisions or modifications are presented to the N.C. Solid Waste Section for approval. Three sets of "As-built" drawings shall be submitted indicating equipment location, equipment type and any site modifications or improvements.
 - c. A updated operations plan, consistent with the "as-built" drawings addressing equipment operations and function for re-processing the ASR.
 - d. The permit number and the words "No hazardous or liquid wastes accepted" shall be posted on an entrance sign with the facility name, permit number and emergency contact number. Site access controls shall be installed and operational.
 - e. Certification letter from the design engineer that the facility and related infrastructure was constructed in accordance with the approved permit submittal document dated 14 April 2004 and received on 16 April 2004.

PERMIT NUMBER:

ORIGINAL DATE ISSUED(PTC):

ORIGINAL DATE ISSUED(PTO):

FACILITY NAME:

34-17

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xxxxxxxx XX, 2004

ATLANTIC SCRAP AND PROCESSING

ASR RE-PROCESSING FACILITY KERNERSVILLE, NORTH CAROLINA

- f. A updated closure plan, consistent with the document dated May 1999 titled "LANDFILL CLOSURE TRANSITION PLAN FOR INDUSTRIAL LANDFILL" addressing final contours, final landfill footprint configuration, proposed monitoring system, groundwater compliance boundary, final cap materials with construction quality assurance specifications, sedimentation & erosion control devices, design details with cross-sections and any other pertinent design elements for placing the re-processed ASR and closing the landfill.
- g. Updated erosion and sedimentation control approval letter, if required, for the disturbance of the existing landfill and the future placement of the reprocessed ASR.
- h. Any other approval letters received from other State, Federal or local agencies that have jurisdiction over this project.

<u>ATTACHMENTS</u>

- 1. Conceptual work plan, Buried metal recovery project document dated 14 April 2004, received 16 April 2004.
- 2. Letters dated 1 June 2004, 14 April 2004 and 28 January 2004 from Mike Tant, P.E. addressing aspects of the proposed ASR re-processing facility and ASR placement.